

# Catasauqua Area School District Planned Course of Study

**Course Title:** Economics

**Grade Level(s):** 11-12

**Text:** Pearson Economics 2016

## Course Description

This course is designed to give students a general idea of the role economics plays in the United States and the World. It also focuses on learning about the importance of making economic choices as individuals, companies and countries. Course concepts will include Free Enterprise and other economics systems, supply and demand, prices, market structures, business organizations, business ethics, and international trade. Students will also gain an appreciation for the importance of government involvement in economics. In this semester course, grades will be based on homework/notebook, class work, projects, class participation, quizzes and a final exam.

## Essential Questions

- How do contemporary nations deal with the issue of economic scarcity and the distribution of goods and services within their respective societies?
- How do governments use economic tools to control freedom and liberty?
- What role do the four factors of production, particularly entrepreneurship play in shaping our economy?
- How does interdependence among nations affect the balance of freedom and liberty in its citizens?
- How does economic scarcity impact daily life for individuals, regional entities, and nation-states?
- What is the role of government in a modern mixed economy?
- What is the difference between the budget deficit and national debt?
- How should a developed nation react to increasing economic competition from developing nations as their level of economic development rises?
- What comparative advantages have enabled the U.S. to achieve its current status as the premier global economic power?
- How does the distribution of wealth reflect the control of freedom and liberty?
- What are the greatest barriers to the accumulation of personal wealth in the United States?

## **Competencies**

- Analyze how scarcity impacts consumers, companies and countries.
- Analyze what is gained and what is given up when a choice is made.
- Describe opportunity cost and its importance as a tool in economic decision making
- Describe the role of the four factors of production
- Describe and evaluate the circular flow of economic activity
- Analyze actions taken as a result of scarcity issues in local, regional, and international economies.
- Evaluate different methods of allocating goods and services by comparing the benefits and costs of each method.
- Analyze the impact of fiscal policies and decisions to change spending and tax levels by the Federal government.
- Identify and analyze forces that can change price.
- Evaluate why one country can produce a good at a lower cost than another country.
- Construct a map showing locations of resources, and explain the influence of transportation, communication networks, and technology in bringing them to market.
- Assess factors that impact an individual and countries' standards of living.

## Course Syllabus

Course Content	Tentative Timeframe	Assessment Anchors	State Standard s
<b>Topic 1: Fundamentals of Economics</b> What is Economics? Scarcity and the Factors of Production Opportunity Cost Production Possibilities Graphs	1 week	RH.11-12.1 RH.11-12.2 RH.11-12.3 RH.11-12.4 RH.11-12.5 RH.11-12.6 RH.11-12.7 RH.11-12.8 RH.11-12.9 RH.11-12.10 WHST.11-12.1 WHST.11-12.2 WHST.11-12.4 WHST.11-12.5 WHST.11-12.6 WHST.11-12.7 WHST.11-12.8 WHST.11-12.9 WHST.11-12.10	<b>6.1.12.A</b> <b>6.1.12.B</b> <b>6.1.12.C</b> <b>6.1.12.D</b>
<b>Topic 2: Free Enterprise and other Economic Systems</b> Answering the Three Economic Questions The Free Market Centrally Planned Economies Modern Economies	1 week	RH.11-12.1 RH.11-12.2 RH.11-12.3 RH.11-12.4 RH.11-12.5 RH.11-12.6 RH.11-12.7 RH.11-12.8 RH.11-12.9 RH.11-12.10 WHST.11-12.1 WHST.11-12.2 WHST.11-12.4 WHST.11-12.5 WHST.11-12.6	<b>6.1.12.A</b> <b>6.1.12.B</b> <b>6.1.12.C</b> <b>6.1.12.D</b>

		WHST.11-12.7 WHST.11-12.8 WHST.11-12.9 WHST.11-12.10	
<b>Topic 3: Demand, Supply and Prices</b> Understanding Demand Shifts of the Demand Curve Elasticity of Demand Understanding Supply Costs of Production Changes in Supply Combining Supply and Demand Changes in Market Equilibrium The Role of Prices	2 weeks	RH.11-12.1 RH.11-12.2 RH.11-12.3 RH.11-12.4 RH.11-12.5 RH.11-12.6 RH.11-12.7 RH.11-12.8 RH.11-12.9 RH.11-12.10 WHST.11-12.1 WHST.11-12.2 WHST.11-12.4 WHST.11-12.5 WHST.11-12.6 WHST.11-12.7 WHST.11-12.8 WHST.11-12.9 WHST.11-12.10	<b>6.1.12.A</b> <b>6.1.12.B</b> <b>6.1.12.C</b> <b>6.1.12.D</b>
<b>Topic 4: Competition and Market Structures</b> Perfect Competition Monopoly Monopolistic Competition and Oligopoly Regulation and Deregulation	2 weeks	RH.11-12.1 RH.11-12.2 RH.11-12.3 RH.11-12.4 RH.11-12.5 RH.11-12.6 RH.11-12.7 RH.11-12.8 RH.11-12.9 RH.11-12.10 WHST.11-12.1 WHST.11-12.2 WHST.11-12.4 WHST.11-12.5 WHST.11-12.6 WHST.11-12.7 WHST.11-12.8 WHST.11-12.9 WHST.11-12.10	<b>6.2.12.A</b> <b>6.2.12.B</b> <b>6.2.12.C</b> <b>6.2.12.D</b>

<p><b>Topic 5: Business and Labor</b>  Business Organizations  Sole Proprietorships  Partnerships  Corporations, Mergers, and Multinationals  Other Organizations  Organized Labor  Labor and Wages  Labor Market Trends</p>	2 weeks	RH.11-12.1 RH.11-12.2 RH.11-12.3 RH.11-12.4 RH.11-12.5 RH.11-12.6 RH.11-12.7 RH.11-12.8 RH.11-12.9 RH.11-12.10 WHST.11-12.1 WHST.11-12.2 WHST.11-12.4 WHST.11-12.5 WHST.11-12.6 WHST.11-12.7 WHST.11-12.8 WHST.11-12.9 WHST.11-12.10 0	6.4.12.A 6.4.12.B 6.4.12.C 6.4.12.D 6.5.12.A 6.5.12.B 6.5.12.C 6.5.12.D
<p><b>Topic 6: Money, Banking and Financial Markets</b>  Money  The History of American Banking  The Federal Reserve System  The Functions of Modern Banks  Saving and Investing  Bonds and other Financial Assets  The Stock Market</p>	2 weeks	RH.11-12.1 RH.11-12.2 RH.11-12.3 RH.11-12.4 RH.11-12.5 RH.11-12.6 RH.11-12.7 RH.11-12.8 RH.11-12.9 RH.11-12.10 WHST.11-12.1 WHST.11-12.2 WHST.11-12.4 WHST.11-12.5 WHST.11-12.6 WHST.11-12.7 WHST.11-12.8 WHST.11-12.9 WHST.11-12.10 0	6.4.12.A 6.4.12.B 6.4.12.C 6.4.12.D 6.5.12.A 6.5.12.B 6.5.12.C 6.5.12.D
<p><b>Topic 7: Economic Performance and Challenges</b>  Gross Domestic Product  Business Cycles  Economic Growth  Unemployment</p>	2 weeks	RH.11-12.1 RH.11-12.2 RH.11-12.3 RH.11-12.4 RH.11-12.5	6.3.12.A 6.3.12.B 6.3.12.C 6.3.12.D

<p>Inflation Poverty</p>		<p>RH.11-12.6 RH.11-12.7 RH.11-12.8 RH.11-12.9 RH.11-12.10 WHST.11-12.1 WHST.11-12.2 WHST.11-12.4 WHST.11-12.5 WHST.11-12.6 WHST.11-12.7 WHST.11-12.8 WHST.11-12.9 WHST.11-12.10</p>	
<p><b>Topic 8: Taxing and Spending</b> What are Taxes? Federal Taxes Federal Spending State and Local Taxes and Spending</p>	<p>2 weeks</p>	<p>RH.11-12.1 RH.11-12.2 RH.11-12.3 RH.11-12.4 RH.11-12.5 RH.11-12.6 RH.11-12.7 RH.11-12.8 RH.11-12.9 RH.11-12.10 WHST.11-12.1 WHST.11-12.2 WHST.11-12.4 WHST.11-12.5 WHST.11-12.6 WHST.11-12.7 WHST.11-12.8 WHST.11-12.9 WHST.11-12.10</p>	<p><b>6.3.12.A</b> <b>6.3.12.B</b> <b>6.3.12.C</b> <b>6.3.12.D</b></p>
<p><b>Topic 9: Fiscal and Monetary Policy</b> Understanding Fiscal Policy Budget Deficits and National Debt The Federal Reserve System Understanding Monetary Policy</p>	<p>2 weeks</p>	<p>RH.11-12.1 RH.11-12.2 RH.11-12.3 RH.11-12.4 RH.11-12.5 RH.11-12.6 RH.11-12.7 RH.11-12.8 RH.11-12.9 RH.11-12.10 WHST.11-12.1</p>	<p><b>6.3.12.A</b> <b>6.3.12.B</b> <b>6.3.12.C</b> <b>6.3.12.D</b></p>

		WHST.11-12.2 WHST.11-12.4 WHST.11-12.5 WHST.11-12.6 WHST.11-12.7 WHST.11-12.8 WHST.11-12.9 WHST.11-12.10	
<b>Topic 10: Trade, Development and Globalization</b> International Trade: Why Nations Trade Trade Barriers and Agreements Measuring Trade Economic Development Levels of Development Issues in Development Changing Economies	2 weeks	RH.11-12.1 RH.11-12.2 RH.11-12.3 RH.11-12.4 RH.11-12.5 RH.11-12.6 RH.11-12.7 RH.11-12.8 RH.11-12.9 RH.11-12.10 WHST.11-12.1 WHST.11-12.2 WHST.11-12.4 WHST.11-12.5 WHST.11-12.6 WHST.11-12.7 WHST.11-12.8 WHST.11-12.9 WHST.11-12.10	6.4.12.A 6.4.12.B 6.4.12.C 6.4.12.D 6.5.12.A 6.5.12.B 6.5.12.C 6.5.12.D

### Teaching Strategies Utilized

Technology Applications  
 Independent Research  
 Guided Instruction  
 Hands on activities  
 Modeling  
 Research  
 Lectures and Presentations  
 Oral Reports  
 Inquiry Based Learning  
 Cooperative Learning  
 Class Discussion  
 Summarizing and Note-taking  
 Homework & Practice  
 Diagnostic, Formative, & Summative Assessment



Objectives	Level of Ach.	Suggested Learning Activities	Forms of Assessment	Assess. Anchor	PA Stand.
<i>The student will be able to:</i>					
<b>Topic 1: Fundamentals of Economics</b>					
Define and describe the purpose of studying economics	K	Teacher Lecture: use of PowerPoint, Nearpod or Google slides presentations	Quizzes Tests	RH.11-1 2.1 RH.11-1 2.2	6.1.12.A 6.1.12.B 6.1.12.C 6.1.12.D
Define and describe why individuals must make choices.	M	Assignments: including worksheets and textbook questions	Homework Questions and Answers	RH.11-1 2.3 RH.11-1 2.4	
Compare the concept of scarcity and shortage.	K	Cooperative Learning	Observations	RH.11-1 2.5	
Identify land, labor, capital and entrepreneurship as the four factors of production.	M	Inquiry Based Learning Activities Test Remediation	Presentations Graded Activities and Assignments	RH.11-1 2.6 RH.11-1 2.7	
Explain and Analyze the role of entrepreneurs.	M	Content Review Technology Application		RH.11-1 2.8	
Evaluate the economic reasoning behind a choice.	M	Case studies Small group work		RH.11-1 2.9 RH.11-1 2.10	
Evaluate effective allocation of resources for the production of goods and services	M	Group Debate		WHST.1 1-12.1	
Describe and assess why every decision involves trade-offs.	AW	Map Generation Primary Source Reading(Silent & Group)		WHST.1 1-12.2 WHST.1 1-12.4	
Identify and synthesize the trade-offs and opportunity cost of a decision using a decision making grid.	M	Oral Presentation		WHST.1 1-12.5 WHST.1 1-12.6	
Explain and critique how people make decisions by thinking at the margin.	AW	Video Segment activities and discussion questions		WHST.1 1-12.7	
Explain what a production possibility graph shows.	AP	Picture Identification and Analysis		WHST.1 1-12.8 WHST.1 1-12.9	
Demonstrate how production possibilities graphs show efficiency, growth, and cost.	K			WHST.1 1-12.10	

Understand and prove that a country's production possibilities depend on its available resources and technology.	K				
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**Resources/Materials**

Textbook  
 On-line Textbook Resources  
 On-line Interactive Economics Activities  
 Videos  
 Business simulation  
 Case studies  
 Maps and Globes  
 iPads  
 Calculators  
 Workbook materials  
 Worksheets  
 Primary source documents  
 Various internet websites

**Interdisciplinary Relationships**

Technology – Interactive economics with AppleTv and iPads  
 Writing – Provide written explanations of theories, conclusions, and relationships  
 History - Used to explain origins of terminology and economic ideas  
 Geography – Use maps to learn about economic development and trade in regions of the world  
 Problem Solving -Use word problems and case studies to learn about budget, money and lending/borrowing money and how companies and economies around the world function and interact  
 Document Based Questioning – Examine historical and current documents to better understand how much economics actually affects our lives  
 Language Arts – business presentations analyzing data, develop conclusions and show relationships  
 Math – computations, graphing of data

Objectives	Level of Ach.	Suggested Learning Activities	Forms of Assessment	Assess. Anchor	PA Stand.
<p><i>The student will be able to:</i></p> <p><b>Topic 2: Free Enterprise and other Economic Systems</b></p> <p>Identify the three key economic questions of what to produce, how to produce, who consumes what is produced.</p> <p>Summarize the basic economic goals societies share.</p> <p>Compare and contrast four economic systems; traditional economy, market economy, centrally planned economy, and mixed economy</p> <p>Explain why markets exist.</p> <p>Analyze the free market economy.</p> <p>Understand and assess the self-regulating nature of the marketplace.</p> <p>Describe how a centrally planned economy is organized</p> <p>Identify the problems of a centrally planned economy such as China’s</p> <p>Analyze the effect of changes in the level of competition in different markets.</p> <p>Explain the rise in mixed economic systems</p> <p>Analyze the circular flow diagram of a mixed economy</p> <p>Understand the role of free enterprise in the economy of the United States.</p>	<p>K</p> <p>M</p> <p>M</p> <p>M</p> <p>M</p> <p>AW</p> <p>K</p> <p>M</p> <p>AW</p> <p>K</p> <p>AP</p>	<p>Teacher Lecture: use of PowerPoint, Nearpod or Google slides presentations</p> <p>Assignments: including worksheets and textbook questions</p> <p>Video</p> <p>Cooperative Learning</p> <p>Inquiry Based Learning Activities</p> <p>Test Remediation</p> <p>Content Review</p> <p>Technology Application</p> <p>Stock Market Game</p> <p>Case studies</p>	<p>Quizzes</p> <p>Tests</p> <p>Homework</p> <p>Questions and Answers</p> <p>Observations</p> <p>Presentations</p> <p>Graded Activities and Assignments</p>	<p>RH.11-12.1</p> <p>RH.11-12.2</p> <p>RH.11-12.3</p> <p>RH.11-12.4</p> <p>RH.11-12.5</p> <p>RH.11-12.6</p> <p>RH.11-12.7</p> <p>RH.11-12.8</p> <p>RH.11-12.9</p> <p>RH.11-12.10</p> <p>WHST.11-12.1</p> <p>WHST.11-12.2</p> <p>WHST.11-12.4</p> <p>WHST.11-12.5</p> <p>WHST.11-12.6</p> <p>WHST.11-12.7</p> <p>WHST.11-12.8</p> <p>WHST.11-12.9</p> <p>WHST.11-12.10</p>	<p><b>6.1.12.A</b></p> <p><b>6.1.12.B</b></p> <p><b>6.1.12.C</b></p> <p><b>6.1.12.D</b></p>

**Resources/Materials**

Textbook  
 On-line Textbook Resources  
 On-line Interactive Economics Activities  
 Videos  
 Business simulation

Case studies  
Maps and Globes  
iPads  
Calculators  
Workbook materials  
Worksheets  
Primary source documents  
Various internet websites

### **Interdisciplinary Relationships**

Technology – Interactive economics with AppleTv and iPads  
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<i>The student will be able to:</i>					
<b>Topic 3: Demand, Supply and Prices</b>					
Explain and critique the law of demand	K	Teacher Lecture: use of PowerPoint, Nearpod or Google slides presentations	Quizzes	RH.11-1 2.1	6.1.12.A 6.1.12.B
Explain and analyze shifts of the demand curve	K	Assignments: including worksheets and textbook questions	Tests	RH.11-1 2.2	6.1.12.C 6.1.12.D
Explain elasticity of demand	M	Video	Homework	RH.11-1 2.3	
Understand how the substitution effect and income effect influence decisions.	M	Cooperative Learning	Questions and Answers	RH.11-1 2.4	
Understand and assess the difference between a change in quantity demanded and a shift in the demand curve.	K	Inquiry Based Learning Activities	Observations	RH.11-1 2.5	
Explain how to calculate elasticity of demand.	K	Test Remediation	Presentations	RH.11-1 2.6	
Identify factors that affect elasticity.	AW	Content Review	Graded Activities and Assignments	RH.11-1 2.7	
Explain how firms use elasticity and revenue to make decisions.	K	Technology Application		RH.11-1 2.8	
Understand and analyze the law of Supply	M	Stock Market Game		RH.11-1 2.9	
Create a supply schedule and a supply curve.	AW	Case studies		RH.11-1 2.10	
Explain how Costs of Production are calculated	K			WHST.1 1-12.1	
Explain what factors affect changes in Supply.	AP			WHST.1 1-12.2	
Explain how firms decide how much labor to hire to produce a certain level of output.	K			WHST.1 1-12.4	
				WHST.1 1-12.5	
				WHST.1 1-12.6	
				WHST.1 1-12.7	
				WHST.1 1-12.8	
				WHST.1 1-12.9	
				WHST.1 1-12.10	

Analyze the production costs of a firm.	M				
Explain how a firm decides to shut down an unprofitable business.	M				
Understand supply and demand in a global economy.	K				
Identify three ways the government can affect the supply of a good.	M				
Explain and critique how supply and demand create balance in the marketplace	AW				
Explain market equilibrium	K				
Describe and assess how prices change in the marketplace.	M				
Analyze the role of prices in a free market system.	K				
List the advantages of a price based system over rationing.	K				
Explain how a price-based system leads to a wider choice of goods and efficient allocation of resources.	K				
Identify how the government sometimes intervenes in markets to control prices.	K				

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### **Interdisciplinary Relationships**

Technology – Interactive economics with AppleTV and iPads

Writing – Provide written explanations of theories, conclusions, and relationships

History - Used to explain origins of terminology and economic ideas

Geography – Use maps to learn about economic development and trade in regions of the world

Problem Solving -Use word problems and case studies to learn about budget, money and lending/borrowing money and how companies and economies around the world function and interact

Document Based Questioning – Examine historical and current documents to better understand how much economics actually affects our lives

Language Arts – business presentations analyzing data, develop conclusions and show relationships

Math – computations, graphing of data

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<i>The student will be able to:</i>					
<b>Topic 4: Competition and Market Structures</b>					
Describe and analyze the four conditions for pure/perfect competition to exist.	K	Teacher Lecture: use of PowerPoint, Nearpod or Google slides presentations	Quizzes Tests Homework	RH.11-1 2.1 RH.11-1 2.2 RH.11-1 2.3 RH.11-1 2.4	6.1.12.A 6.1.12.B 6.1.12.C 6.1.12.D
List two common barriers that prevent firms from entering a market.	M	Assignments: including worksheets and textbook questions	Questions and Answers	RH.11-1 2.5	
Describe prices and output in a perfectly competitive market.	M	Video Cooperative Learning	Observations Presentations	RH.11-1 2.6 RH.11-1 2.7	
Understand and critique how economists define the word monopoly.	K	Inquiry Based Learning Activities	Graded Activities and Assignments	RH.11-1 2.8	
Describe how monopolies are born including government monopolies.	M	Test Remediation Content Review		RH.11-1 2.9 RH.11-1 2.10	
Compare monopolistic competition to monopoly and perfect competition.	AW	Technology Application Stock Market Game		WHST.1 1-12.1 WHST.1 1-12.2	
Describe an oligopoly and how they work.	K	Case studies		WHST.1 1-12.4 WHST.1 1-12.5 WHST.1 1-12.6 WHST.1 1-12.7 WHST.1 1-12.8 WHST.1 1-12.9 WHST.1 1-12.10	
Describe government regulation and deregulation	M				

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<p>Technology – Interactive economics with AppleTv and iPads</p> <p>Writing – Provide written explanations of theories, conclusions, and relationships</p> <p>History - Used to explain origins of terminology and economic ideas</p> <p>Geography – Use maps to learn about economic development and trade in regions of the world</p> <p>Problem Solving -Use word problems and case studies to learn about budget, money and lending/borrowing money and how companies and economies around the world function and interact</p> <p>Document Based Questioning – Examine historical and current documents to better understand how much economics actually affects our lives</p> <p>Language Arts – business presentations analyzing data, develop conclusions and show relationships</p> <p>Math – computations, graphing of data</p>					

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<i>The student will be able to:</i>					
<b>Topic 5: Business and Labor</b>					
Describe and analyze the function and purpose of business organizations.  Describe the role of sole proprietorships and partnerships in the US economy.  Compare and contrast the different types of partnerships.  Evaluate the purpose and impact of corporations, mergers, and multinationals  Describe the role of nonprofit organizations.  Explain the origin of organized labor  Summarize and critique collective bargaining.  Compare and contrast the effect of working conditions, discrimination, and unions on wage rates.  Summarize trends in the makeup of the U.S. labor force.	K	Teacher Lecture: use of PowerPoint, Nearpod or Google slides presentations	Quizzes	RH.11-1 2.1	6.4.12.A 6.4.12.B
			Tests	RH.11-1 2.2	6.4.12.C 6.4.12.D
	M	Assignments: including worksheets and textbook questions	Homework	RH.11-1 2.3	6.5.12.A 6.5.12.B
			Questions and Answers	RH.11-1 2.4	6.5.12.C 6.5.12.D
	M	Video  Cooperative Learning	Observations	RH.11-1 2.5	6.5.12.E 6.5.12.F
			Presentations	RH.11-1 2.6	6.5.12.G 6.5.12.H
	M	Inquiry Based Learning Activities  Test Remediation	Graded Activities and Assignments	RH.11-1 2.7	
				RH.11-1 2.8	
	AW	Content Review  Technology Application		RH.11-1 2.9	
				RH.11-1 2.10	
K	Stock Market Game  Case studies		WHST.1 1-12.1		
			WHST.1 1-12.2		
K			WHST.1 1-12.4		
			WHST.1 1-12.5		
AW			WHST.1 1-12.6		
			WHST.1 1-12.7		
			WHST.1 1-12.8		
			WHST.1 1-12.9		
			WHST.1 1-12.10		

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<i>The student will be able to:</i>					
<b>Topic 6: Money, Banking and Financial Markets</b>					
Summarize the history of American banking	K	Teacher Lecture: use of PowerPoint, Nearpod or Google slides presentations	Quizzes	RH.11-1 2.1	6.4.12.A 6.4.12.B
Analyze the purpose of money	M	Assignments: including worksheets and textbook questions	Tests	RH.11-1 2.2	6.4.12.C 6.4.12.D
Explain how the money supply in the United States is measured.	M	Video	Homework	RH.11-1 2.3	6.5.12.A 6.5.12.B
Compare services that competing banks provide.	K	Cooperative Learning	Questions and Answers	RH.11-1 2.4	6.5.12.C 6.5.12.D
Identify the different types of financial institutions.	M	Inquiry Based Learning Activities	Observations	RH.11-1 2.5	6.5.12.E 6.5.12.F
Evaluate the changes brought about by electronic banking.	AW	Test Remediation	Presentations	RH.11-1 2.6	6.5.12.G 6.5.12.H
Analyze how saving and investing affects the economy.	K	Content Review	Graded Activities and Assignments	RH.11-1 2.7	
Describe and assess the characteristics of bonds and other financial assets	K	Technology Application		RH.11-1 2.8	
Analyze the function of the stock market and how stocks are traded.	K	Stock Market Game		RH.11-1 2.9	
		Case studies		2.10	
				WHST.1 1-12.1	
				WHST.1 1-12.2	
				WHST.1 1-12.4	
				WHST.1 1-12.5	
				WHST.1 1-12.6	
				WHST.1 1-12.7	
				WHST.1 1-12.8	

				WHST.1 1-12.9 WHST.1 1-12.10	
<b>Resources/Materials</b>					
<p>Textbook  On-line Textbook Resources  On-line Interactive Economics Activities  Videos  Business simulation  Case studies  Maps and Globes  iPads  Calculators  Workbook materials  Worksheets  Primary source documents  Various internet websites</p>					
<b>Interdisciplinary Relationships</b>					
<p>Technology – Interactive economics with AppleTv and iPads  Writing – Provide written explanations of theories, conclusions, and relationships  History - Used to explain origins of terminology and economic ideas  Geography – Use maps to learn about economic development and trade in regions of the world  Problem Solving -Use word problems and case studies to learn about budget, money and lending/borrowing money and how companies and economies around the world function and interact  Document Based Questioning – Examine historical and current documents to better understand how much economics actually affects our lives  Language Arts – business presentations analyzing data, develop conclusions and show relationships  Math – computations, graphing of data</p>					

Objectives	Level of Ach.	Suggested Learning Activities	Forms of Assessment	Assess. Anchor	PA Stand.
<i>The student will be able to:</i>					
<b>Topic 7: Economic Performance and Challenges</b>					
Understand how Gross Domestic Product is measured	K	Teacher Lecture: use of PowerPoint, Nearpod or Google slides presentations	Quizzes	RH.11-1 2.1	6.3.12.A 6.3.12.B
Analyze what GDP tells us about the economy.	M	Assignments: including worksheets and textbook questions	Tests	RH.11-1 2.2	6.3.12.C 6.3.12.D
Describe the business cycle and how government involvement may affect it.	M	Video	Homework	RH.11-1 2.3	6.4.12.A 6.4.12.B
Describe and critique how economists define economic growth.	K	Inquiry Based Learning Activities	Questions and Answers	RH.11-1 2.4	6.4.12.C 6.4.12.D
Understand how the Bureau of Labor and Statistics determines the unemployment rate.	M	Test Remediation	Observations	RH.11-1 2.5	6.5.12.A 6.5.12.B
Explain the effects of rising prices.	AW	Cooperative Learning	Presentations	RH.11-1 2.6	6.5.12.C 6.5.12.D
Connect the causes and effects of inflation with life in the Lehigh Valley.	K	Technology Application	Graded Activities and Assignments	RH.11-1 2.7	6.5.12.E 6.5.12.F
Critique poverty according to government standards.	AW	Stock Market Game		RH.11-1 2.8	6.5.12.G 6.5.12.H
Describe the causes of poverty.	K	Case studies		RH.11-1 2.9	
				RH.11-1 2.10	
				WHST.1 1-12.1	
				WHST.1 1-12.2	
				WHST.1 1-12.4	
				WHST.1 1-12.5	
				WHST.1 1-12.6	

				WHST.1 1-12.7 WHST.1 1-12.8 WHST.1 1-12.9 WHST.1 1-12.10	
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**Interdisciplinary Relationships**

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**Catasauqua Area School District**

**Course Title: Economics**

**Grade Level: 11-12**

<b>Objectives</b>	<b>Level of Ach.</b>	<b>Suggested Learning Activities</b>	<b>Forms of Assessment</b>	<b>Assess. Anchor</b>	<b>PA Stand.</b>
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<i>The student will be able to:</i>					
<b>Topic 8: Taxing and Spending</b>					
Understand and analyze the role of taxes at the local, state and federal level	K	Teacher Lecture: use of PowerPoint, Nearpod or Google slides presentations	Quizzes	RH.11-1 2.1	6.3.12.A 6.3.12.B
Describe federal taxes	M		Tests	RH.11-1 2.2	6.3.12.C 6.3.12.D
Identify the areas of federal spending	K	Assignments: including worksheets and textbook questions	Homework	RH.11-1 2.3	6.4.12.A 6.4.12.B
Understand how state and local taxes are spent	K		Video	Questions and Answers	RH.11-1 2.4
		Cooperative Learning	Observations	RH.11-1 2.5	6.5.12.A 6.5.12.B
		Inquiry Based Learning Activities	Presentations	RH.11-1 2.6	6.5.12.C 6.5.12.D
		Test Remediation	Graded Activities and Assignments	RH.11-1 2.7	6.5.12.E 6.5.12.F
		Content Review		RH.11-1 2.8	6.5.12.G 6.5.12.H
		Technology Application		RH.11-1 2.9	
		Stock Market Game		RH.11-1 2.10	
		Case studies		WHST.1 1-12.1	
				WHST.1 1-12.2	
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Objectives	Level of Ach.	Suggested Learning	Forms of Assessment	Assess. Anchor	PA Stand.
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		<b>Activities</b>			
<i>The student will be able to:</i>					
<b>Fiscal and Monetary Policy</b>					
Assess fiscal policy and how it affects the American consumer	K	Teacher Lecture: use of PowerPoint, Nearpod or Google slides presentations	Quizzes	RH.11-1 2.1	6.3.12.A 6.3.12.B
Describe how budget deficits and national debt impact the economy	M	Assignments: including worksheets and textbook questions	Tests	RH.11-1 2.2	6.3.12.C 6.3.12.D
Describe Fiscal Policy options	K	Video	Homework	RH.11-1 2.3	6.4.12.A 6.4.12.B
Understand the role of the Federal Reserve System	K	Cooperative Learning	Questions and Answers	RH.11-1 2.4	6.4.12.C 6.4.12.D
Define and explain monetary policy	M	Inquiry Based Learning Activities	Observations	RH.11-1 2.5	6.5.12.A 6.5.12.B
Describe Monetary Policy options	K	Test Remediation	Presentations	RH.11-1 2.6	6.5.12.C 6.5.12.D
		Content Review	Graded Activities and Assignments	RH.11-1 2.7	6.5.12.E 6.5.12.F
		Technology Application		RH.11-1 2.8	6.5.12.G 6.5.12.H
		Stock Market Game		RH.11-1 2.9	
		Case studies		RH.11-1 2.10	
				WHST.1 1-12.1	
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<i>The student will be able to:</i>					
<b>Trade, Development and Globalization</b>				RH.11-1 2.1	6.3.12.A 6.3.12.B
International Trade: Assess why nations trade	K	Teacher Lecture: use of PowerPoint, Nearpod or Google slides presentations		RH.11-1 2.2	6.3.12.C 6.3.12.D
Explain why trade barriers exists and the purpose of trade agreements	M	Assignments: including worksheets and textbook questions		RH.11-1 2.3	6.4.12.A 6.4.12.B
Understand how trade is measured	M			RH.11-1 2.4	6.4.12.C 6.4.12.D
Describe how exchange rates and trade are related	K	Video		RH.11-1 2.5	6.5.12.A 6.5.12.B
Explain balance of trade	M	Cooperative Learning		RH.11-1 2.6	6.5.12.C 6.5.12.D
Describe the difference between comparative advantage and absolute advantage	AW	Inquiry Based Learning Activities		RH.11-1 2.7	6.5.12.E 6.5.12.F
Analyze how and why we measure economic development	K	Test Remediation		RH.11-1 2.8	6.5.12.G 6.5.12.H
Assess the differences in levels of development in the United States and around the world	K	Content Review		RH.11-1 2.9	
Describe how and why economies move towards free markets	AW	Technology Application		RH.11-1 2.10	
Describe the major issues in economic development	K	Stock Market Game		WHST.1 1-12.1	
		Case studies		WHST.1 1-12.2	
				WHST.1 1-12.4	
				WHST.1 1-12.5	
				WHST.1 1-12.6	
				WHST.1 1-12.7	
				WHST.1 1-12.8	
				WHST.1 1-12.9	
				WHST.1 1-12.10	

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